

SEMI-CENTENNIAL

Of the Third Presbyterian Church Celebrated Last Night

WITH APPROPRIATE EXERCISES.

Several Clergymen, Representing Other Protestant Churches of the City Took Part in the Programme. An Audience That Packed the Church Was in Attendance—A Sketch of the Church's History Since 1849.

The semi-centennial exercises of the Third Presbyterian church last night were elaborate and of a most interesting nature. For weeks the congregation has been preparing and looking forward to the celebration of the fiftieth anniversary, and their fondest hopes were realized in every detail.

The interior of the beautiful church was magnificently decorated with plants and cut flowers, the pulpit and the choir loft being a veritable bower. Over the pulpit, in incandescent lights, was the motto:

1849—GOD AND WE—1899.

Eleven ministers of the Protestant churches of Wheeling and vicinity were present and were seated back of the pulpit on the rostrum. They were Rev. D. A. Cunningham, D. D., of the First Presbyterian church; Rev. Joseph Speers, of the Second Presbyterian church; Rev. R. R. Bigger, of the Third Presbyterian church; Rev. J. H. Littell, of the United Presbyterian church; Rev. W. H. Lester, D. D., of the West Alexander Presbyterian church; Rev. S. J. Bogie, of the Martin's Ferry Presbyterian church; Rev. Samuel Schwarm, D. D., of the English Lutheran church; Rev. M. W. Buck, of the First Baptist church; Rev. Jacob Brittingham, of St. Luke's Protestant Episcopal church; Rev. J. L. Sooy, D. D., of the Fourth Street M. E. church, and Rev. C. M. Oliphant of the First Christian church.

The church was crowded to the doors when the exercises opened with a solo by Miss Letha Frazier, the organist.

This was followed by the invocation by Rev. Samuel Schwarm, D. D., who prayed that the congregation, the pastor and officers might have continued success in the noble work they have been pursuing. The choir then rendered a pleasing anthem, and Rev. J. H. Littell conducted the Scripture reading. Prayer was offered by Rev. M. W. Buck and Rev. R. R. Bigger, pastor of the church, who was master of ceremonies, introduced Rev. W. H. Lester, D. D., West Alexander, Pa., who brought greetings from the Washington presbytery, of which he is the oldest minister.

Dr. Lester's address was of a most interesting character. He has watched the progress of the Third church from the time it was organized until the present time. He told of the struggles of the little band of faithful followers of Christ who built up and paved the way for what has followed. He told of having visited the old frame school house, where the Third church first worshipped, over forty-three years ago. He said he remembered that beautiful Sabbath day as if it were yesterday, and spoke feelingly of the earnestness of the flock at that time. He mentioned briefly some of the original members and all of the pastors whose memories he holds sacred. He closed with the admonition to the congregation to "be faithful unto death and a crown of life shall be yours."

Rev. Jacob Brittingham, of St. Luke's Protestant Episcopal church, was the next speaker, on behalf of the Ministerial Union of this city. Mr. Brittingham congratulated the congregation upon its splendid showing in the past fifty years and assured them that what was and is to the interest of the Third church, is to the advantage of the entire Christian community. He expressed the hope that continued prosperity might be shared by the congregation and the pastor. When Rev. Brittingham had concluded, Rev. Bigger stated that the Third church felt an extraordinary interest in St. Luke's pastor, as he had married a daughter of that church, therefore the church was his mother-in-law.

The choir then sang another beautiful anthem, and Rev. J. L. Sooy, D. D., of the Fourth Street M. E. church, was introduced, to voice the greetings of the Methodist Ministerial Association. Dr. Sooy began his remarks by saying that the year of 1849 must have been a glorious one. In that year two churches were formed, which are still flourishing, the Third Presbyterian church and the Chapline M. E. church, whose congregation celebrated its fiftieth anniversary some weeks ago. "In that same year," said the speaker, "strange to say, I was born, so for these three seasons I say the year of 1849 was certainly a wonderful one." Dr. Sooy spoke of the good that had been done by the church and asked the congregation to do as well if not better in the future. He defined Christianity by saying that "Real Christianity doesn't mean owning a seat in church and renting a house to the devil, but does mean Christ obeyed and followed." He closed by saying that the prayers of the Methodist churches for the Presbyterian brethren is, "May the spirit of the Lord rest upon you, and may His wisdom and knowledge be the stability of your time."

In introducing Rev. Dr. Cunningham, Rev. Bigger took occasion to explain the motto which was above the pulpit, "God and we." He said it was inscribed on a bridge in the north of Scotland. Before the bridge was built a little girl had to cross the stream which was very dangerous, and before attempting it she prayed to God for safety and in her prayer promised that should she get over safely, she would some time have a more substantial bridge there. She was a poor girl, but by perseverance she kept her word and in the centre arch had the motto carved, "God and we." He said he took this time to explain the motto because Dr. Cunningham was a Scotchman and would understand it.

Dr. Cunningham replied by saying he

was not a Scotchman, but that his grandfather and grandmother were Scotch-Irish, but he himself was born in Ohio, therefore he was a Scotch-Irish-American-Presbyterian born in Ohio. Proceeding, the speaker said it was a pleasure to bring greetings from the First Presbyterian church, and he could assure the pastor and congregation that the prayers and well wishes of his congregation were with them. He commented on the many changes that have taken place since the church was founded, told of the old things passing away and how all things have become new. He said that fifty years ago it would have been impossible to get as many ministers together in Wheeling as such a celebration as are here now, and there were no electric lights to illuminate the building. It would have been impossible to have left one's own home in the upper end of the city and be at the site of the present church structure in fifteen minutes. He spoke of the discouraging period in the church's history in 1884, when the flood destroyed the foundation of the new church building that was then just begun, and said that truly "God has been with us; He has helped you to overcome the great difficulties and has been constantly with you." For the future, he said, everything seemed bright, with a handsome church building and \$5,000 in the treasury, a membership of about three hundred, a Sabbath school with over five hundred scholars, the work accomplished should be great. He concluded by saying, may God continue to help you. Keep in touch with the Holy Spirit. Be much in prayer, continue in the love of Christ, be always abounding in the work of the Lord, and at last the reward will come.

After the singing of the hymn No. 335, Rev. Bigger introduced Rev. S. J. Bogie, of Martin's Ferry, who brought greetings from the Ohio Presbyterians. Mr. Bogie began by saying he was only invited to bring a small dish to this feast and owing to the lateness of the hour he thought those who were present would thank him if he only gave them a taste. He said Christ was ever present, giving blessings, the same as he had bestowed upon the disciples before he ascended into Heaven. His blessing was felt by this congregation and the hearts of the pastor and his flock should be filled with thanksgiving. He concluded with the prayer "May the Lord bless and be with you forever."

The last address of the evening was that of Rev. Joseph Speers, of the Second Presbyterian church, and the greeting he brought from his people was full of interest. Rev. Speers said: "To the pastor, the congregation and officers of the Third Presbyterian church the Second church sends greeting." He said that there was more than an ordinary interest taken in the church, because many of its founders were members of the Second church; of these there are but few now living. He spoke of the dedication services when the church was opened, and of the splendid fruits that had resulted from the labors in the Master's vineyard. To the congregation he said the success of the church was largely in their hands. "The pastor's success depends upon your prayers and your help." He felt sure that the good work would be continued and said: "We send you greeting, trusting you will do your part in building up the word of God in this community. We pray God may bless you with the richness of his blessing, and when we are gone and men and women yet unborn shall be at work in our places, may we look down from our Father's home in Heaven, satisfied that the work begun has borne such abundant fruit. May the blessing of the Father and of the Son and of the Holy Ghost be with you all now and always. Amen."

Before announcing the closing hymn, Rev. Bigger said that the exercises would not be complete without referring to the fact that only one of the original members of the church was still a member and was present, Mrs. Elizabeth McCombs. Three members of the congregation have been members forty-six years, one of whom is the senior deacon, Mr. Joseph Dudley. The evening's exercises closed with the singing of Hymn No. 443.

The choir rendered the specially prepared anthems in excellent style. It was composed as follows: Soprano, Mrs. Emma Fulton, Mrs. Amelia Sonderman, Misses Jennie Wheat, Clara Fette and Mary Schul. Alto, Misses Mamie Hall, Blanche Marshall, Ella Decker and Lida Staib. Tenor, Gordon Watt and Harry Asmus. Bass, Christian Volite and Harry Heiriggle. Organist, Miss Letha Frazier; director, Prof. A. Frazier.

HISTORY OF THE CHURCH.

Just Fifty Years Ago This Flourishing Church Was Organized.

Just fifty years ago the Third Presbyterian church of Wheeling was organized. Dr. Bigger in his history of the church, says: On Friday afternoon, November 2, 1849, in the little school house of Boggs' Run, a little band of Presbyterians met with a committee from the Presbytery of Washington, consisting of Rev. Henry R. Weed, D. D., and the Rev. Cyrus Dickson, D. D., for the purpose of organizing a church, to be located in Ritchietown, at that time a suburb of Wheeling. One year previous to this a Sabbath school had

been organized by Mr. Samuel Ott, then a member of the First Presbyterian church of this city. It first met in the basement of Mr. Ott's house, now the residence of Mr. Joseph Seybold, 4022 Water street. But upon the organization of the Third Presbyterian church the Sabbath school met in the school house, but was not officially connected with the church until the congregation secured a building of its own. Then it became a part of the church.

The new church at first consisted of only fourteen members, who were received as follows: From the First Presbyterian church, of Wheeling, Andrew Hall, Duncan Campbell, Margaret Campbell, Hiram Martin, Elizabeth Martin and Mary Garviston; from the Reformed Presbyterian church, of Three Ridges, Pa., Rosanna Harris; from the Forks of Wheeling church, Thomas McCombs and Elizabeth McCombs, his wife; on examination, George Blake, Grace Blake, William Little, Delilah Little and Sarah Hilsman.

Andrew Hall was the first ruling elder of the new organization, and remained a faithful officer until death opened the door for him to enter the church above, in the year 1854. Mr. Hall not only was careful to guard the spiritual interests of the church, but he contributed liberally to it materially. When, in the year 1851, the first brick building was erected, he, being a building contractor by trade, was given the contract to erect the building, and he donated nearly all of the required material.

It is interesting to note that during the last fifty years the Hall family has been prominently identified with the life and growth of this church; and that it is still well represented in the list of members and workers.

On the same day of Mr. Hall's election to the eldership, Mr. Thomas McCombs was also elected to this office. He continued to be an efficient officer until he moved from the bounds of the congregation in 1855.

To watch over the financial affairs of this young and struggling church, Mr. George Blake and Mr. Hiram Martin were elected as the first board of trustees of the Third Presbyterian church. Such, in brief, is the story of the organization.

Early Days.

Very few people who are now living can realize what great changes have taken place in this part of the city since November 2, 1849. At that time Ritchietown was not within the corporate limits of Wheeling, Cornfields and swamps intervened between the two towns. Ritchietown was a little village composed of a few houses, scattered promiscuously amidst the fields and swamps. There were no modern improvements; no paved streets, no street cars, no street lamps. The people waded through the mud to church, at night, carrying lanterns with them. Drinking water was drawn from wells, and water for other purposes was dipped from the river.

It is related by an old member that when the good people assembled for their Sabbath evening service they brought candles with them to furnish light in the church, and that the sermon being rather long and the people wishing to economize, blew their candles out during the sermon. The candle on the pulpit alone was reckoned to furnish sufficient light during the discourse in the little meeting house. An old hymn book now in the possession of Mrs. Margaret Henderson was the first hymn book used in the Third church. Its leaves are burnt by one of those candles, the candle by accident having been held too near the book that the singer might see more distinctly. The book was owned by Mr. Duncan Campbell, who was one of the charter members of the church and one of its founders and benefactors. A small volume of such interesting anecdotes might be written concerning the early years of this organization and the trying circumstances in which the Third Presbyterian church was established. These were the days of small things, but God has warned us "not to despise the day of small things." In a certain sense these were the most important days of this organization. For years the struggle was great, but the Halls, the McCombs, the Martins, the Blakes, the Littles, the Otts, said this is our church, we have planted this vine, we will continue to water it and we will look to God to give the increase. Of the charter members and officers who looked upon the original organization, only one remains upon earth, Mrs. Elizabeth McCombs, now living in Martin's Ferry, Ohio. The others have gone to their reward, but the church is here. The Lord has "established the work of their hands."

Rev. Alfred Pauli was the first pastor, 1850-52; then followed, Rev. Edgar Woods, 1853-57; Rev. J. V. Dodge, 1859-60; Rev. Marcus Wishart, 1861-62; Rev. R. V. Dodge, 1863-64; Rev. Jonathan Cross, 1866-73; Rev. A. G. Engleason, 1873-75; Rev. Daniel Williams, 1876-79; Rev. Joseph G. Lytle, 1879-84; Rev. Samuel G. Hair, 1884-86; Rev. W. M. Eaton, 1886; Rev. L. W. Barr, 1888-90; Rev. C. M. Alford, 1890-94; Rev. R. R. Bigger, 1894 to the present time.

Old Members.

The expression "old members" is used here in a double sense. First it means those persons who for thirty years or more have been members of this church. Again it means those persons who are more than "three score" years of age. The following persons have been members of this church for more than thirty years:

Mr. Edward Jones, Mrs. Mary Jones, Mr. Joseph Dudley, Mr. Anthony Christian, Mrs. Mary Christian, Mr. William Hall, Mrs. Mary Hall, Mrs. Rebecca Wheat, Mrs. Catherine Bowers, Mrs. Amanda Decker, Mr. Jacob Decker, Mrs. Ellen Cole, Mrs. Johanna Smith. Mr. Edward Jones and Mrs. Mary Jones are the oldest living members, having been members of this church for forty-six years. In 1853 they united by letter from the Second church, this year, Mr. Joseph Dudley has been connected with the Third church for forty-five years, having united with it in 1854. With the exception of these, none of the above named persons has been a member of the Third church for a longer period than thirty-four years.

But in the second place there are quite a number of persons on our church roll who are more than three

score years of age. "How old art thou?" This is the question Pharaoh asked the aged Jacob, and it is a question we often ask the aged. Let the following facts answer that question as to our aged ones: Edward Jones, eighty-nine; Mrs. Ellen Cole, eighty; Mrs. Margaret Shafer, seventy-nine; Mrs. Johanna Smith, seventy-nine; Mrs. Mary Jones, seventy-six; Mr. Joseph Dudley, seventy-four; Mrs. Jane Devine, seventy-two; Mrs. Harriet McDonald, seventy-one; Mrs. Rotterdam, sixty-nine; Mrs. Frederick Volite, sixty-seven; Mrs. Catherine Bowers, sixty-four; Mrs. Anthony Christian, sixty-eight; Mrs. Elizabeth Brooks, seventy-four; Mr. Anthony Christian, sixty-three; Mrs. Volite, sixty; Mrs. J. R. Wolf, eighty-four.

God in his word has been tenderly mindful of the aged. So ought we to be. "Thus," saith the Lord of Hosts, "there shall yet old men and old women dwell in the streets of Jerusalem." Zech. 8:4. The Third church is this congregation's earthly Jerusalem. May the aged be honored who dwell with us, remembering that "The hoary head is a crown of glory," Prov. 16:31.

CRYSTAL STOCKHOLDERS

To Meet in a Few Days to Confirm the Sale to the National Glass Company—The Tin Plate Trade Reviewed.

The exclusive publication in yesterday's *Intelligencer* that the Crystal and West Virginia glass plants, over the river, had passed into the hands of the tableware combine, the National Glass Company, was received with general interest, but did not come in the nature of a surprise, the consummation of the deals having been anticipated through several weeks of negotiations.

A meeting of the stockholders of the Crystal Glass Company will be called in a day or two, at which to confirm the sale of the plant, which was made by the directors without the matter having been submitted to the stockholders. As a matter of course, the sale will be ratified.

The Tin Plate Market.

Tin and Terne, in its current issue, gives the following explanation of the closing of a number of mills:

The market is rather dull, owing to the winding up of the demand for canning plates. It is understood that the American Tin Plate Company has shut down quite a number of mills. Considerable curiosity is manifested to understand the bearing of this move, as it is regarded as peculiar. It should be remembered that the great bulk of the demand for tin plate comes during the summer months, the winter consumption being far from sufficient to keep the mills going. In previous seasons there has always been more or less shutting down of plants at this time, but most of the mills were too weak to stand the shut-down, and the usual practice, under the individual mill-ownership, was for the mill to sell to the large jobbers its product for the few dull months and the greater number of good months succeeding, at a price scarcely more than the product was worth during the dull months. It amounted to a practical surrender to the dealers, who had the ready money to keep the mills going through the dull months, and the mills always lost by the operation, but had no recourse, as they were generally in such straits that they feared a cessation of production. Under the present regime the producer can readily regulate the production to the consumption, and is under no necessity of giving away its product for a long period simply to provide specifications to keep mills running during a few dull months.

LEFT HER HAPPY HOME

For Another Fellow and Her Hubby Got After Him.

Excitement was created in the vicinity of Market and Fourteenth streets last night by a man rushing down the last named thoroughfare with another man following close at his heels. It was a chase for hire, and there was no time to make a snap shot picture of the episode.

It appears that the wife of a well known Bridgeport man has been acting in an alleged improper way and the suspicions of her husband were aroused. She went to the Grand Opera House last night and there met a prominent young man, who proceeded down Chapline street with her after the performance. At the corner of Fourteenth street they ran into the irate husband, who lost no time in making his presence known. The young man did not wait to receive the full benefit of the angry husband's wrath, but took to his heels and ran down Fourteenth street at a speed that would do credit to a foot racer. At Market street he turned into Neil Quinn's saloon, ran through and out the back door into Hannan's cigar store, where he jumped under the counter, much to the astonishment of James Hannan. He gasped out his predicament and after crouching there for a moment ran out into the alley.

The police arrested the woman in the case and her husband. The latter gave bond for his appearance in police court this morning, but the woman remained in the lock-up all night. The other fellow will be arrested to-day—that is if he can be found.

BRIEF MENTIONINGS.

Events in and About the City Given in a Nutshell.

The council committee on police meets this evening.

Black Prince Lodge No. 19, K. of P., initiated several candidates in the first rank last night. A large crowd was present.

Joseph Spidel leaves to-day for Taylor, Texas, for a stay of several weeks. James Neill will follow before the end of the week.

Messrs. L. G. Dillon and C. N. Hancher, of the Dillon-Hancher Company, left for New York yesterday, via the Pan Handle.

Rudy Miller, for drunkenness, was arrested last night by Officer Wells. William O'Brien and Jack Delaney, drunks, were brought in by Officer Conrad.

On account of a tooth breaking in the driving wheel of the big skip mill, that part of the Belmont plant has been idle since Monday. The repairs are expected to be finished to-day.

A large crowd of young folks attended the opening reception and dance given by the Pleasant Valley Park Social Club at Pleasant Valley Park last night, and a very enjoyable time was spent.

The "Locomotive Company of America," Wheeling, W. Va., and New York, N. Y., has taken out a trade-mark, under seven different numbers, for automatically propelled vehicles, all under date of October 31.

BEECHAM'S PILLS for Stomach and Liver Ills.

McFadden.

McFadden.

Special Bargain—Men's \$2.00 Corduroy Pants for \$1.48.

MEN'S 50c HEAVY WINTER CAPS FOR 25c.



BOYS' PLUSH SCHOOL CAPS, that pull down over the ears, the best 50c caps, for.....25c

MEN'S BEAVER CLOTH CAPS, that pull down over the ears, the best 50c caps, for.....25c

MEN'S FINE PLUSH CAPS, that pull down over the ears, the best 75c caps, for.....48c

McFADDEN'S SHIRTS, HATS, SHOES,

1316, 1318, 1320 and 1322 Market Street.

White, Handley & Foster.

White, Handley & Foster.

PARLOR SUITES.

During this week we offer great bargains in Parlor Suites, Couches, Lounges, Chairs and Rockers.

\$18.00 SUITES go at.....\$ 9.50
\$20.00 COUCHES sold at.....\$12.75
\$14.00 Lounges sacrificed at.....\$ 8.25

WE SELL WHEELER & WILSON SEWING MACHINES.

WHITE, HANDLEY & FOSTER,

2245 MARKET STREET.

FRANK & FOSTER, Receivers.

ANOTHER LINE

Between Wheeling and Cincinnati to be Established by

OHIO RIVER AND PAN HANDLE

Roads in Conjunction With Norfolk & Western, and Cincinnati, Portsmouth & Virginia Roads—One Through Train to be Put On About the Fifteenth of November, When Passenger Schedules Are Due to Change.

"A third through Wheeling-Cincinnati line will be had within the ensuing two weeks," was the interesting assertion by a well posted railroad man made to an *Intelligencer* reporter yesterday afternoon.

He asserts that when the Ohio River road changes its schedule this month, the new schedule will include at least one through Wheeling-Cincinnati train daily, and possibly two. The route will be on the Ohio River road, Wheeling to Kenova; Norfolk & Western, Kenova to Portsmouth; Cincinnati, Portsmouth & Virginia, Portsmouth to Batavia, and Little Miami (Pan Handle), Batavia to Cincinnati. The train, it is asserted, will leave Wheeling at 10 a. m., and will be scheduled to reach Cincinnati about 8 p. m. (slow time), making the running time ten hours. From Cincinnati the train will depart about 9 a. m. (slow time) and reach Wheeling at 8 p. m. (fast time).

It is said the service is not established especially to compete with the Pan Handle and Baltimore & Ohio out of Wheeling, both of which have shorter mileage and faster time, but is principally for the accommodation of the traveling public along the line of the Ohio River road, who now have to go up or down that line before reaching a line for Cincinnati, unless they go via the Chesapeake & Ohio from Huntington or Kenova, which involves, of course, change of cars and more or less delay.

The establishment of this service, which may soon be extended into a through Pittsburgh-Cincinnati line, revives the interesting rumor afloat a few weeks ago to the effect that the Pan Handle and Ohio River would secure control of the Cincinnati, Portsmouth & Virginia, and build a connecting link from the latter at Sciotoville, Ohio, to Kenova, thus giving a through low grade line between Pittsburgh and Cincinnati. So far as can be learned the deal for the Cincinnati, Portsmouth & Virginia has not yet been put through, but it is now evident that very close relations have been arranged between it and the Ohio River and Pan Handle roads.

The mileage of the new through line to Cincinnati, from Wheeling, is approximately 270 miles, fully a hundred miles longer than the Baltimore, and nearly that much longer than the Pan Handle.

Col. Herrick's Statement.

The following statement regarding the earnings of the Wheeling & Lake Erie and of the intentions as to the operation of the consolidated road was given out by Colonel Myron T. Herrick, chairman of the board of directors:

"The consolidation of the Cleveland, Canton & Southern and the Wheeling & Lake Erie took place on August 14. The operations of the joint properties for the month of August showed 58 per cent of expenses to gross earnings, or net surplus of \$60,000. The month of September will not be very far from this; October will be nearly the same figure. It was supposed by us at the time these properties were consolidated they could be operated on a basis of 70 per cent; the present figure would indicate we will undoubtedly be able to operate the property for about 68 per cent. We assumed for the first year the gross earnings would be \$2,600,000. Present indications show this will be easily obtained, and very likely exceeded, or make a net surplus applicable to dividends on first preferred stock of something over \$200,000.

"We expect during the winter and early spring to reduce the maximum grade on the Toledo division from forty feet to about twenty-five feet to the mile. This will make a net saving in the gross operation of \$45,000 annually. Added to this will be a considerable saving which will accrue from the purchase of ten consolidated locomotives capable of hauling 20 per cent more to the train

load than the present class of engines. "During the winter we expect to push to a conclusion the necessary surveys for reducing the grades on the Cleveland division proper. We think we shall certainly be able to make a maximum of twenty-six feet to the mile. This will increase the savings in operation over \$45,000 annually. Of course, some small saving has been effected by consolidation of the property in general expenses.

"From the present outlook for business it is not going to be a question next year as to whether we can get business, but whether we are going to be able to take all that is offered to us, notwithstanding all increased facilities in the way of locomotives and cars. I can see no reason from the present outlook why the gross earnings of this company should not be brought up in the near future to something over \$3,000,000 annually, in fact I would not be surprised in the next two years to see it go to \$3,600,000."

Wages Advanced.

The management of the Wheeling & Lake Erie railroad announces a new scale of wages, to take effect immediately on the Cleveland division of the system, consisting of the old Cleveland, Canton & Southern. There is a general advance in the wages of all trainmen, ranging from 10 to 40 per cent. The scale now corresponds to that on the Toledo division.

A Busy Appearance.

The Baltimore & Ohio lines west of the Ohio river present a very busy appearance these days, as there is scarcely a ten mile stretch without a bridge or a construction gang at work. There are still a few of the fifty-three bridges purchased last January to be erected, and almost all of the 20,000 tons of 85-pound rails have been laid.

At several points between Bellaire and Newark, Ohio, sidings of 100-car capacity are being constructed, and between Newark and Chicago Junction thousands of men are working on extensive grade reductions, some of the cuts and fills being two miles in length. Between Chicago Junction and Chicago nearly a score of passing sidings are being constructed, and work on these is being pushed with unusual haste, in order to complete them for the heavy winter traffic. The sidings are being built with a view of a double track some time in the future. They are to be long enough in most cases to hold three fifty car trains. The new embankment at Garretts, Ind., is ready for the rails, and will be completed by the middle of November.

OCTOBER WEATHER.

From figures furnished by Weather Observer Schnepf and Wharfmaster John Crotkard the following weather and river record for the month of October is given:

Oct.	Max.	Min.	Rain.	Weather.	River.
1	53	34	...	Partly cloudy.	1.5
2	55	34	...	Clear.	2.5
3	54	36	...	Partly cloudy.	2.5
4	53	41	...	Clear.	2.5
5	45	45	...	Partly cloudy.	2.5
6	47	45	...	Clear.	2.5
7	50	43	...	Clear.	2.5
8	56	50	...	Cloudy.	2.5
9	55	47	...	Partly cloudy.	2.5
10	59	47	...	Partly cloudy.	2.5
11	72	55	...	Cloudy.	2.5
12	75	60	...	Partly cloudy.	1.5
13	62	56	...	Clear.	1.5
14	62	56	...	Partly cloudy.	1.5
15	81	55	...	Partly cloudy.	1.5
16	80	53	...	Partly cloudy.	1.5
17	81	53	...	Partly cloudy.	1.5
18	74	53	...	Cloudy.	1.5
19	69	53	...	Partly cloudy.	1.5
20	59	50	...	Partly cloudy.	1.5
21	55	38	...	Partly cloudy.	1.5
22	46	36	...	Partly cloudy.	1.5
23	74	43	...	Partly cloudy.	1.5
24	73	49	...	Partly cloudy.	1.5
25	68	47	...	Partly cloudy.	1.5
26	68	47	...	Cloudy.	1.5
27	72	56	...	Cloudy.	1.5
28	74	58	...	Cloudy.	1.5
29	55	50	...	Cloudy.	1.5
30	58	38	...	Cloudy.	1.5
31	62	50	1.15	Cloudy.	1.5

Summary.
Maximum temperature, 82; date, 14th.
Minimum temperature, 32; date, 1st.
Total precipitation, 2.47 inches.
Greatest precipitation in any twenty-four hours, 1.15; date, 31st.
Number of days clear, 5; partly cloudy, 17; cloudy, 9; on which .01 or more precipitation fell, 5.

Revenue Cutter Sh